

USER'S MANUAL LCD WORLD TIME ALARM CLOCK

1. FEATURES:

- 1.1 Shows current time and calendar
- 1.2 Easy to read world time for 35 major cities in graphical world map with names
- 1.3 Daylight saving adjustment
- 1.4 Indoor temperature
- 1.5 Daily alarm
- 1.6 29 hours 59 minutes and 59 seconds Timer

2. ABOUT YOUR CLOCK

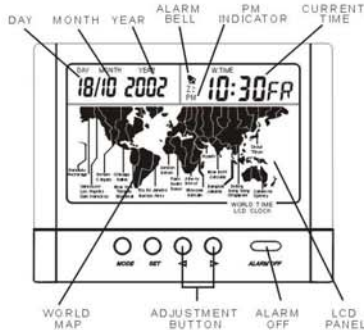


Fig.1 LCD DISPLAY & CONTROL BUTTONS

3. BATTERY

The clock operates on two AAA size battery. If the LCD is blank, the battery may not be included or it may be insulated by a plastic tab to conserve power. The battery compartment is located underneath the clock, accessible by opening the battery cover. (See Fig.2)

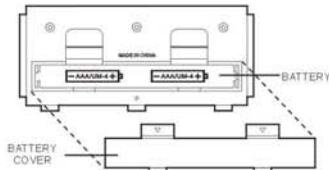


Fig.2 Battery

Remove insulating tag and install battery with polarity as indicated inside compartment. Close battery cover afterwards. Once the battery is installed, all LCD display segments light up.

When the clock loses time or the LCD becomes dim, the battery is running low and must be replaced as soon as possible.

4. TIME AND CALENDAR SETTING

- Time and Calendar setting is done step by step. First push **SET** Button and the day Digits start blinking. The clock is now in Calendar setting mode. Push **ADJUSTMENT** buttons to move the day digits up or down respectively to set the correct date. Hold down the up or down buttons for fast adjustment. After setting day, push **SET** button to set Month and then year in the similar manner.
- After calendar has been set, one push on **SET** button enters clock into time setting mode. Again use adjustment buttons to set the right hour. Please note that the PM lights when the hour is afternoon otherwise it is morning time. After setting hour, push **SET** button once more to set minute.
- A push in **SET** button will enter the local city selection. Use the adjustment buttons to move the flashing band (time zone) on the map to that of your local city. A press on **SET** button to confirm your local city. If your local city is on daylight saving time (summer time), push the adjustment button to set the DST function. The DST flag and sun sign come up on the LCD to indicate daylight saving time. A press on **SET** button will finalize the Time and Calendar Setting. (Fig 3 is an example of the display where the local city is New York and it is in daylight saving time.)



Fig.3 LCD-Example of world time display with DST

5. INDOOR TEMPERATURE MODE

- A press on **MODE** button will enter to the indoor temperature display mode. (Fig 4.)
- A press on **SET** button will change the temperature display from Celsius to Fahrenheit format or vice versa.

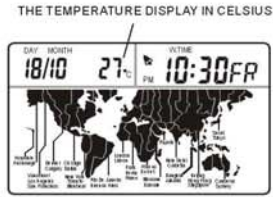


Fig.4 Temperature display

6. ALARM SETTING AND OPERATION

- A press on **MODE** button after **TEMPERATURE** Display mode will enter into Alarm setting mode.
- A press on **SET** button will enter into the HOUR alarm setting. The hour digit will flash. Use the **ADJUSTMENT** Button to set the correct alarm hour. Please note that the PM lights when the hour is afternoon otherwise it is morning time.
- After setting hour, push **SET** button once more to set alarm minute.
- After setting minute, push **SET** button will leave alarm set and now the alarm hour and minutes will be static. Press **ADJUSTMENT** button to select alarm on, alarm with snooze on and alarm off. (Fig 5.)



Fig.5a Alarm on display



Fig.5b Alarm on with snooze display

- Press **MODE** Button till you go back to normal display.
- Normal alarm: "🔔" on indicator appears, the alarm will sound at the time set for a duration of 60. To silence the alarm push **ALARM OFF** button or any other button.
- Snooze alarm: "ZZ" on indicator appears, the alarm will sound at the time set for a duration of 60 seconds with ZZ flashing. To silence the snooze alarm sound, push **ALARM OFF** button or any button the alarm trends will tends to ring again every 5 minutes for 3 times.

7. WORLD TIME OPERATION:

Use Adjustment buttons to move the blinking time zones across the world map to any zone or city. W. TIME will display on top of Time digits instead of HOME. The time will change according to the city that you move.

8. COUNTDOWN OPERATION

- A press on mode after the **ALARM MODE** will enter to countdown mode.
- A press on **SET** will enter into hour countdown setting. The hour digit will flash. Use **ADJUSTMENT** button to set correct countdown hour. After setting hour, push **SET** button to set minutes and then seconds in the similar manner.